

## **Preconcentration of Simazine from aqueous solutions with an immunosorbent and its quantitative determination**

Medyantseva E., Varlamova R., Bikkenina D., Budnikov G.  
*Kazan Federal University, 420008, Kremlevskaya 18, Kazan, Russia*

---

### **Abstract**

The optimal conditions were found for sorption preconcentration of Simazine (herbicide of sym-1,3,5-triazine group) from aqueous solution with immobilized antibodies. The main characteristics of immobilized antibodies as sorbents for Simazine were determined. © 2005 Pleiades Publishing, Inc.

<http://dx.doi.org/10.1007/s11167-005-0458-x>

---